

November 20, 2009

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Notice of *Ex Parte* Presentation, National Broadband Plan GN Docket 09-51

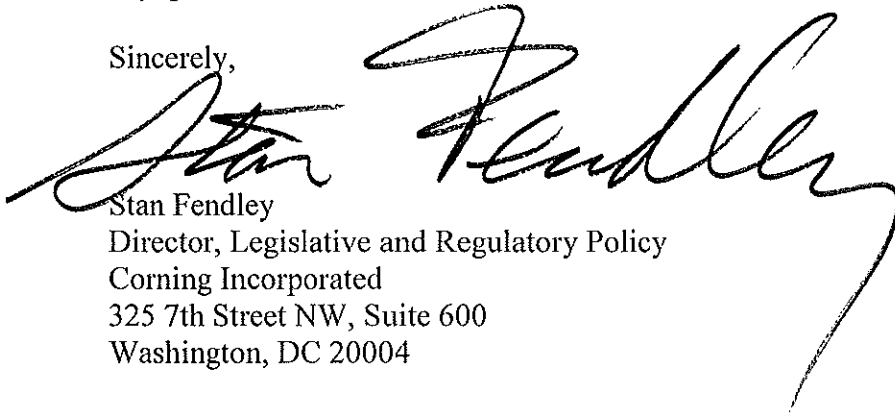
Dear Ms. Dortch:

At a meeting with Corning representatives on November 5, 2009, Chairman Genachowski requested Corning's input concerning certain effects of advanced broadband technologies. This letter and the attached materials are submitted in response to the Chairman's request.

1. Increased home value resulting from Fiber-to-the-Home (FTTH) connectivity. In 2006 and 2008, market research firm RVA Render & Associates LLC of Tulsa conducted home-owner surveys on this topic. Based on these surveys, respondents indicated a fiber-related price premium of \$2,000-\$4,600 representing about .5% to 1.1% of home value. A description of the Render research is attached.
2. Employment impact of broadband technologies. In January 2009, the Fiber-to-the-Home Council commissioned an analysis by econometrics firm Empiris, LLC regarding various impacts of broadband tax incentives, including the employment impact. The attached document, "The Economic Effects of Tax Incentives for Broadband Infrastructure Deployment" includes a comparison of the employment impacts of FTTH, cable, DSL and wireless technologies. The analysis indicates FTTH has an employment multiplier of 19 and the other three technologies have a multiplier of 14. (See Table 2, page 8.) In other words, every \$1 million invested in FTTH creates 19 jobs, compared to 14 jobs for equivalent cable, DSL or wireless broadband investments.
3. Value of high bandwidth applications. In October 2009, the FTTH Council filed with the Commission the attached study by consulting firm CSMG, conservatively estimating the societal value of applications facilitated by a 25 Mbps bidirectional network at over \$11 billion per year by 2015. (See slide 27.)

Thank you for the opportunity to submit this information. Please let us know if you have any questions.

Sincerely,

A large, stylized handwritten signature in black ink, appearing to read "Stan Fendley". The signature is written in a cursive, flowing style with a long, sweeping tail that extends downwards and to the right.

Stan Fendley
Director, Legislative and Regulatory Policy
Corning Incorporated
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Washington, DC 20004